

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
 Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT</u> EAGLE COUNTY RGNL	<u>AIRPORT ID</u> KEGE	<u>PROCEDURE NAME</u> RNAV (GPS)-D	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> EAGLE	<u>STATE</u> CO
<u>AIRPORT ELEVATION</u> 6547	<u>TDZE</u>	<u>SUPERSEDED</u> RNAV (GPS)-D	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 08/22/2013	<u>MAG VAR</u> 9E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 JULY 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL SUSPEND</u>	<u>EPOCH YEAR</u> 2020

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
RLG VOR/DME		KIMBL		TF	FB	2.00	202.94	13.79	14000
KIMBL	IAF	POWRS		TF	FB	1.00	187.56	7.00	12100
FIDLE	IAF	POWRS		TF	FB	1.00	303.05	7.08	12100
POWRS	IF	AWACC		TF	FB	1.00	240.67	5.00	11100
AWACC	FAF	NEPRY	MAP	TF	FO	0.30	250.61	7.00	
NEPRY	MAP	6947 MSL		CA			250.61		
6947 MSL		ZODSY		DF	FB	1.00			
ZODSY		GRODY		TF	FB	1.00	337.78	8.48	
GRODY		JESIE		TF	FO	1.00	24.86	19.17	14600

MISSED APPROACH

MAP:

NEPRY

MISSED APPROACH INSTRUCTIONS:

(DO NOT EXCEED 185 KIAS UNTIL GRODY) CLIMB TO 14600 DIRECT ZODSY THEN ON TRACK 337.78 TO GRODY AND ON TRACK 24.86 TO JESIE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 14600.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. PROFILE STARTS AT POWRS

3. FAC: 250.61

FAF: AWACC

DIST FAF TO MAP: 7.00

DIST FAF TO THLD:

4. MIN ALT: POWRS 12100, AWACC 11100

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:

6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:

7. GP ANGLE:

34:1: IS NOT CLEAR

20:1: IS CLEAR

TCH:

8. MSA FROM: NEPRY 15300

PBN REQUIREMENTS NOTES:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING TO RWY 7 NA AT NIGHT.
CHART NOTE: CIRCLING NA FOR CATS C AND D SOUTH OF RWY 7-25.
CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.
CHART SPEED ICON IN PLANVIEW AT FIDLE: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

8400 AAO 393918N/1064448W
CHART CIRCLING ICON.
FAS OBST: 8040 AAO 393924N/1064539W.
FAC CROSSES RWY C/L EXTENDED 3008 FT FROM THLD.
HOLD N, LT, 183.79 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ CAT A, B 2700-2, CAT C, D 2700-3

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
CIRCLING	9220	1 1/4	2673	9220	1 1/2	2673	9220	3	2673	9220	3	2673			



CHANGES - REASONS

1. UPDATED AIRPORT MAGVAR FROM 13E/1980 TO 9E/2020. - MAGVAR EXCEEDED RECOMMENDED TOLERANCE.
2. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 14500 VIA 247 COURSE TO ZODSY WP, THEN VIA 006 COURSE TO JESIE WP AND HOLD" TO "(DO NOT EXCEED 185 KIAS UNTIL GRODY) CLIMB TO 14600 DIRECT ZODSY THEN ON TRACK 337.78 TO GRODY AND ON TRACK 024.86 TO JESIE AND HOLD". - TO MEET CURRENT CRITERIA FOR MISSED APPROACH TURNS.
3. CHANGED FINAL APPROACH COURSE FROM 246.61 TO 250.61. - COURSES INCREASED 4 DEGREES DUE TO MAGVAR UPDATE.
4. CHANGED RLG VORTAC TO KIMBL FEEDER COURSE FROM 198.94 TO 202.94. - COURSES INCREASED 4 DEGREES DUE TO MAGVAR UPDATE .
5. CHANGED KIMBL TO POWRS INITIAL COURSE FROM 183.56 TO 187.56 AND KIMBL ALTITUDE FROM 12000 TO 12100. - COURSES INCREASED 4 DEGREES DUE TO MAGVAR UPDATE AND KIMBL INITIAL ALTITUDE INCREASED DUE TO AAO USED IN SEGMENT.
6. DELETED INITIAL SDF FIX FOGUP AND CHANGED FIDLE TO POWRS INITIAL CRS/DIST FROM 299.05/4.08 TO 303.05/7.08 AND ALTITUDE FROM 12000 TO 12100. - SDF NOT REQUIRED WITH INCREASE IN INTERMEDIATE FIX ALTITUDE.
7. CHANGED INTERMEDIATE COURSE FROM 236.67 TO 240.67. - MAGVAR UPDATE.
8. DELETED ATD SDF "3 NM TO NEPRY" FROM FINAL. - FINAL MDA HIGHER THAN SDF FIX ALTITUDE.
9. INCREASED CIRCLING MDA FROM 8900 TO 9220. - MISSED APPROACH ADJUSTMENT INCREASED DUE TO MISSED APPROACH OBSTACLE CHANGED FROM TREE TO AAO.
10. CHANGED FAS OBSTACLE FROM 7325 TREE TO 8040 AAO. - CURRENT CRITERIA REQUIRES AN AAO PLACED ON HIGH TERRAIN INSTEAD OF A TREE.
11. INCREASED MSA ALTITUDE FROM 15100 TO 15300 AND MISSED APPROACH ALTITUDE FROM 14500 TO 14600. - CURRENT CRITERIA REQUIRES AN AAO PLACED ON HIGH TERRAIN INSTEAD OF A TREE.
12. ADDED "CHART CIRCLING ICON" TO ADDITIONAL FLIGHT DATA. - USED NEW CIRCLING CRITERIA PER 8260.3C.
13. ADDED NOTE, "CHART SPEED ICON IN PLANVIEW AT FIDLE: MAX 210 KIAS". - REQUIRED TO LOWER DTA AND MAKE LEG LENGTHS WORK.
14. ADDED NOTE, "PBN REQUIREMENTS NOTE: RNP APCH". - PER TOOLBOX MEMO 257 DATED 9-12-17 REQUIRED BY 8260.19H.
15. INCREASED MISSED AND HOLDING ALTITUDE FROM 14500 TO 14600. - HOLDING ALTITUDE AT JESIE WAS INCREASED TO 14600 DUE TO AN INCREASE IN THE MEA.
16. ADDED NOTE "CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY". - PROCEDURE IS CIRCLING ONLY.
17. CHANGED CIRCLING NA NOTE FROM "CIRCLING SOUTH OF RWY 7-25 NOT AUTHORIZED FOR CAT C AND D AT NIGHT" TO " CIRCLING NA FOR CATS C AND D SOUTH OF RWYS 7-25". - NA DUE TO LARGER RADIUS PICKING UP HIGHER TERRAIN.
18. DELETED DME/DME RNP-0.3 NA NOTE. - ADDED PBN NOTE.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZDV, EGE ATCT, DENVER APP CON, AMGR, CO AERO

FLIGHT CHECKED BY

PENDING

Digitally signed by
DONALD H LANIER

OFFICE

DATE

DEVELOPED BY

HERMAN C. ROGERS

Digitally signed by
HERMAN C ROGERS

OFFICE

DATE

AJV-5432 12/26/2017

APPROVED BY

PATRICK MULQUEEN

Digitally signed by
DONALD H LANIER
May 29, 2018

OFFICE

DATE

TITLE

MANAGER

